

APPROVED PCT/PTO 19 DEC 2004

PATENT

DK-US030726

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
 :
 Tsunehisa SANAGI et al. :
 :
 Serial No.: New- Nat'l phase of :
 PCT/JP2004/017166 :
 International filing date: November 18, 2004 :
 :
 For: IMPELLER OF CENTRIFUGAL FAN AND :
 CENTRIFUGAL FAN DISPOSED WITH :
 THE IMPELLER (AS AMENDED) :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
 Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the non-U.S. patents are attached.

Japanese Laid-open Publication No. 52-47567 appears to disclose a method for the preparation of a hollow vane using a block.

Japanese Laid-open Publication No. 60-18243 appears to disclose a production of a hollow vane for a centrifugal fan. An English abstract is provided for the Examiner's convenience.

Japanese Utility Model Publication No. 64-41696 appears to disclose a fan with a metallic hollow impeller.

Japanese Utility Model Publication No. 64-41697 appears to disclose a fan with a hollow impeller.

Japanese Laid-open Publication No. 4-116699 appears to disclose a centrifugal fan with a hollow vane.

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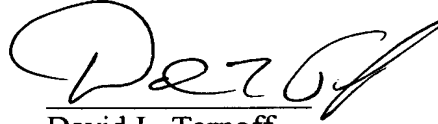
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Prompt examination on the merits is respectfully requested.

Respectfully submitted,



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